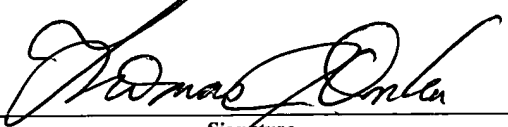
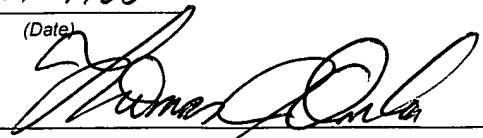


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AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. Lai 20-7 USA	
Applicant(s): Yhean-Sen Lai					
Application No. 10/016,549	Filing Date Dec. 10, 2001	Examiner Jamal, Alexander	Customer No. 20802	Group Art Unit 2643	Confirmation No. 6285
Invention: MODEM WITH ENHANCED ECHO CANCELER					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	12 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	6 -	3 =	3	x \$200.00	\$600.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$600.00
<div style="display: flex; flex-direction: column; gap: 5px;"><div><input type="checkbox"/> No additional fee is required for amendment.</div><div><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</div><div><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</div><div><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 23-3040</div><div><div><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</div><div><input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div></div><div><input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038.</div></div> <p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"><div style="width: 45%;"> _____ Signature</div><div style="width: 45%; text-align: right;">Dated: 7/27/05</div></div> <div style="margin-top: 10px;">Thomas J. Onka, Reg. No. 42,053 Synnestvedt Lechner & Woodbridge LLP P.O. Box 592 Princeton, NJ 08542 609-924-3773 phone 609-924-1811 fax</div>					
<div style="display: flex; justify-content: space-between;"><div style="width: 45%;">CC:</div><div style="width: 50%; border: 1px solid black; padding: 5px;"><div style="font-size: small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</div><div style="text-align: center; margin-top: 5px;">7/27/05 (Date)</div><div style="text-align: center; margin-top: 10px;"> Signature of Person Mailing Correspondence</div><div style="text-align: center; margin-top: 5px;">Thomas J. Onka Typed or Printed Name of Person Mailing Correspondence</div></div></div>					



Agere Case Name: Lai 20-7 USA
Attorney Docket No.: 6002-25,064 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yhean-Sen Lai

Art Unit: 2643

Serial No.: 10/016,549

Customer No.: 20802

Filing Date: Dec. 10, 2001

Confirmation No. 6285

Title: Modem with Enhanced Echo
Canceler

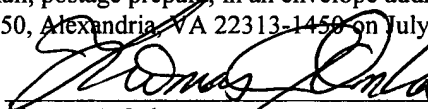
Examiner: Jamal, Alexander

Docket No.: Lai 20-7 USA
6002-25064

Assignee: Agere Systems Inc.

CERTIFICATE OF MAILING

I hereby certify that this correspondence, along with any other papers indicated as being enclosed, is being deposited with the United States Postal Services, as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on July 27, 2005.


Thomas J. Onka

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313 -1450

REPLY TO OFFICE ACTION DATED APRIL 27, 2005

Sir:

This Reply is responsive to the final Office Action, dated April 27, 2005, in the above-identified application. Reconsideration and reexamination of this application are requested respectfully in view of the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Amendments to the Drawings begin on page 11 of this paper.

Remarks begin on page 12 of this paper.

An **Appendix** including amended drawing figures is attached following page 13 of this paper.

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